

Algebra I

Big Idea: Foundations for Algebra

Topic: Working with Expressions

Task: A Million Dollars

In all these tasks you should show your calculations and give your answers to the nearest whole number.

1. How many \$3.50 burgers can you buy for a million, 106, dollars?



2. How many years does it take to earn 106 dollars if you are paid \$30 an hour and work 35 hours a week for 50 weeks a year?

3. A dollar bill weighs one gram. How many pounds do 106 dollar bills weigh? (103 grams is 1 kilogram and 1 kilogram is 2.205 pounds.)

4. A dollar bill is 0.0043 inches thick. How many yards high is a pile of 10 6 dollar bills?
